



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Nobuaki HASHIMOTO

Application No.: 09/615,503

Filed: July 13, 2000

For: SEMICONDUCTOR DEVICE, METHOD OF FABRICATING THE SAME, CIRCUIT BOARD, AND ELECTRONIC APPARATUS

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Group Art Unit: 2823

Examiner: D. Collins

Docket No.: 101929.02

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TERMINAL DISCLAIMER

**TERMINAL DISCLAIMER
APPROVED**

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

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Your Petitioner, Seiko Epson Corporation, represents that it is the owner of a 100% interest in the above-identified patent application by virtue of an Assignment filed November 20, 2000 and recorded at Reel 011258, Frame 0349. The undersigned also certifies that he is empowered to execute this Terminal Disclaimer on behalf of the assignee.

Your Petitioner hereby disclaims the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration of the full statutory term as presently shortened by any Terminal Disclaimer, of U.S. Patent No. 6,057,174 issued May 2, 2000 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said U.S. Patent shall be the same as the legal title to any patent issuing from the above-identified application, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

Petitioner does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term as presently shortened by any Terminal Disclaimer of said U.S. Patent in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to the expiration of its full statutory term as presently shortened by any Terminal Disclaimer.

Our Check No. 130116 in the amount of \$110.00 is attached in accordance with 37 CFR 1.20(d). The U.S. Patent and Trademark Office is authorized to debit Deposit Account No. 15-0461 in the amount necessary to effect filing of this Terminal Disclaimer.

DATE: 4/24/02

SIGNED:

Thomas J. Pardini

TYPED NAME:

Thomas J. Pardini

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TITLE OR REGISTRATION NO.
OF ATTORNEY OF RECORD:

Reg. No. 30,411